## SEQUENCE LISTING

<120> Method of Detecting and Quantitating Microorganism Having Specific Function and Its Gene From Natural Environment, Novel 16S rRNA Gene Data and Probes

P21989 <130> 10/049,626 <140> 2002-02-22 <141> PCT/JP00/05711 <150> 2000-08-24 <151> <160> 9 PatentIn version 3.0 <170> <210> 1 1532 <211> <212> DNA Cycloclasticus pugetii <213> <400> agagtttgat catggctcag attgaacgct ggcggcatgc ctaacacatg caagtcgaac 60 ggaaacagaa tgcagcttgc tagcaggcgg tcgagtggcg gacgggtgag ttatgcatag 120 gaatccgccc gatagtgggg gacaacctcc tgaaaacgct gctaataccg cataatcccg 180 cgggggcaaa gacggggacc ttcgggcctt gctctaatgg atgagcctac aggggattag 240 gtagttggtg aggtaacggc tcaccaaggc aacgatccct agctggtttg agaggatgat 300 cagccacact gggactgaga cacggcccag actcctacgg gaggcagcag tggggaatat 360 tgcacaatgg aggaaactct gatgcagcaa tgccgcgtgt gtgaagaagg ccttagggtt 420 gtaaagcact ttcagtaggg aggaaaagtt taagggtaat aacccttagg ccctgacgtt 480 acctacagaa gaagcaccgg ctaactccgt gccagcagcc gcggtaatac ggagggtgca 540

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